



Key Features

Fully compliant to BS5839-9:2021



Designed and manufactured in the UK



Weatherproof enclosure



Surface mount



LED and Braille enhanced call button



Overview

All Crisis Emergency Voice Communication Systems (EVCS) are designed to comply fully with the requirements of BS 5839-9:2021 for use as a fire telephone system (FT), disabled refuge system (DRS) or as a combined system when both fire telephones and disabled refuge call points are required. An EVCS is a fixed, secure, bi-directional, full duplex voice communication system to assist fire fighters during emergencies in high rise buildings or large sites where radio communication cannot be guaranteed to work due to interference from the fire corona.

BS 5839-9:2021 covers the design, installation and operation of fire telephones and disabled refuge systems in buildings, and where both systems are fitted to a building, the standard specifies these should form a single system. The Crisis Type B Outstation as defined in BS 5839-9:2021 is designed to be used by the public as a disabled refuge call point. Type B outstations should be placed in disabled refuge locations as described in Building Regulations Approved Document B and BS9999:2008.

The Crisis Type B Weatherproof Outstation is for use in outdoor or exposed areas and is compatible with the Crisis standalone and network EVCS systems. The outstation is supplied within an compact IP65 enclosure which is externally signed as required by Building Regulations Approved Document B. The enclosure is opened by operation of a lever lock, exposing the handsfree unit and operating instructions .

The outstation should be mounted at a height of 900mm to 1200mm from the centre line to the finished floor level to comply with the requirements of Building Regulations Document M (Access for the Disabled). When drilling any holes for cable access ensure any bare metal is treated with an antioxidant primer, and all cable glands meet IP65 and are correctly tightened. Ensure all mounting holes have the screw seals correctly fitted, failure to ensure this will compromise the IP rating of the enclosure.

Tech Specs

Standards	BS 5839-9:2021, BS 9999:2017 EMC: EN 55035:2017+A11:2020 EN 55032:2015+A1:2020 LVD: EN IEC62368-1:2020+A11:2020
Cabling	Enhanced (refer to BS5839-9:2021 for exceptions) *Cable Type: 1 x 2-core 1.5mm Screened Maximum Distance: 500
Dimensions (W x H x D)	200mm x 200mm x 130mm
Weight	2.3kg (5.070lbs)

Ordering Information

Part Number	Description
36-306	Crisis Type B Weatherproof Refuge Outstation